

SUMMARY MILESTONE SCHEDULE USING AGILE METHODOLOGY

Design projected as Project Milestone their forecasted completion dates. This schedule is of preliminary nature only. Once the project has been approved to move by the supervisor, the next stage of development is initiated

Project Milestones	Status
Initiation	Started
Concept Development / Wireframe design/ database design	Home page only
[Planning]	In progress
[Requirements Analysis]	In progress
[Design]	In progress
[Development]	Upcoming (see Gantt bar chart below)

SCRUM CYCLE

Effort Indicator	Product Backlog Item	Sprint Backlog Item
Large	As a user/student, I should be able to view the home page after typing the domain name/URL in the address bar	As a user/student, I should be able to view the home page after typing the domain name/URL in the address bar
Medium	As a user/student, I should be able to view the content of the home page to view how CPD works	As a user/student, I should be able to view the content of the home page to view how CPD works
Medium	As a user/student, I should be able to click on the Event, Enactment, Encounter and Experience icon on the home page and it navigates or routes to each content.	As a user/student, I should be able to click on the Event, Enactment, Encounter and Experience icon on the home page and it navigates or routes to each content.
Medium	As a user/student, I should be able to view the contact us form on the home page	As a user/student, I should be able to view the contact us form on the home page
Large	As a user/student, I should be able to register by clicking on the signup button on the navigation bar on the home page and filling the signup form	

Large	As a user/student, I should be able to login by clicking on the signup button on the navigation bar on the home page and filling the login form	
Medium	As a user/student, I should be able to receive an email inorder to change password after registering	
Large	As a user/student, I should be able to change password after clicking on the link to change password	
Large	As a user/student, I should be able to view the 'Let's get started' page after logged-in	
Extra large	As a user/student, I should be able to document my CPD by filling the filling the form fields of what kind of trigger?, Assigning a subject or Topic, Date, Upload photos, Record learning and upload Your resource	
Medium	As a user/student, I should be able to understand what we do by clicking on the 'ABOUT' page after typing the domain name/URL in the address bar	
Medium	As a user/student, I should be able to view the 'Step by step Guide to your Learning' after clicking the About Icon on the navigation bar	
Small	As a user/student, I should be able to view the CPD Portfolio page after I login using my login credentials (username and password)	

<p style="text-align: center;">WORK BREAKDOWN STRUCTURE USING AGILE (SCRUM) PROJECT NAME: CONTINUITY PROFESSIONAL DEVELOPMENT APP(CPD)</p>			
ID	Description	Effort Indicator	Acceptance criteria
SBL item 1	As a user/student, I should be able to view the home page after typing the domain name/URL in the address bar	Large	
Task 1.1	Design the Home Page		
Task 1.2	Design a Navigation bar on the Home page with button Icons named REGISTER, SIGNIN, ABOUT, CPD PORTFOLIO and CONTACT US		
Task 1.3	Develop a Click event on all the icons on the Navigation bar to display the page		
Task 1.4	Design a Contact US Form		
Task 1.5	Design logo for the CPD		
SBL item 2	As a user/student, I should be able to view the content of the home page to view how CPD works	Large	
Task 2.1	Design a logo for "How CPD works"		
Task 2.2	Create a click event on the logo of "How CPD works" that displays the page where we have the Events, Enactment, Encounters and, Experience		
Task 2.3	Develop content that explains "How CPD works"		
SBL item 3	As a user/student, I should be able to click on the Event, Enactment, Encounter and Experience icon on the home page and it navigates or routes to each content.	Large	
Task 3.1	Design a logo or Icon for "Events, Enactment, Encounters and, Experience		
Task 3.2	Develop content that explains each of the 4 Triggers		
Task 3.3	Create a go back to Home page Icon from the 4 Triggers		
SBL item 4	As a user/student, I should be able to view the contact us form on the home page	Large	
Task 4.1	Set up a server with NodeJS and database with MongoDB		
Task 4.2	Design a contact form with fields for students initials or credentials making the enquiry		
Task 4.3	Make the form submit the form fields to the database and return a response to the front-end		

GANTT BAR CHART

WORK BREAKDOWN STRUCTURE USING AGILE (SCRUM)

PROJECT NAME: CONTINUITY PROFESSIONAL DEVELOPMENT APP(CPD)
SPRINT CPD1 - FIRST CYCLE OF MVP (14 days to Complete before testing)

Sprint Task	Activity	Days	Start Date	End Date	Timeline	Status
		11	07-01-2021	07-12-2021		
Task 1.1	Design the Home Page.	4	07-03-2021	07-07-2021	<div></div>	Upcoming
Task 1.2	Design a Navigation bar on the Home page with button Icons named REGISTER, SIGNIN, ABOUT, CPD PORTFOLIO and CONTACT US	2	07-05-2021	07-07-2021	<div></div>	Upcoming
Task 1.3	Develop a Click event on all the icons on the Navigation bar to route to the page that is clicked	1	07-08-2021	07-09-2021	<div></div>	Upcoming
Task 1.4	Design a Contact us interface	2	07-10-2021	07-12-2021	<div></div>	Upcoming
Task 1.5	Design logo for the CPD	1	07-05-2021	07-06-2021	<div></div>	Upcoming
Task 2.1	Design a logo for "How CPD works"	1	07-06-2021	07-07-2021	<div></div>	Upcoming
Task 2.2	Create a click event on the logo of "How CPD works" that displays the page where we have the Events, Enactment, Encounters and, Experience	1	07-07-2021	07-08-2021	<div></div>	Upcoming
Task 2.3	Develop content that explains "How CPD works"	1	07-08-2021	07-09-2021	<div></div>	Upcoming
Task 3.1	Design a logo or Icon for "Events, Enactment, Encounters and, Experience	2	07-08-2021	07-10-2021	<div></div>	Upcoming
Task 3.2	Develop content that explains each of the 4 Triggers	1	07-09-2021	07-10-2021	<div></div>	Upcoming
Task 3.3	Create a go back to Home page Icon from the 4 Triggers	1	07-10-2021	07-11-2021	<div></div>	Upcoming
Task 4.1	Set up a server with NodeJS and database with MongoDB	1	07-09-2021	07-10-2021	<div></div>	Upcoming
Task 4.2	Build the route / endpoint for CRUD with the register page. signin page and contact us page	2	07-09-2021	07-11-2021	<div></div>	Upcoming
Task 4.3	Make the all the form submit the form fields to the database and return a response to the front-end	1	07-10-2021	07-11-2021	<div></div>	Upcoming
				Burndown	<div></div>	